

PRODUCTION OF MICROCAPSULE

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Abstract of JP63287544

PURPOSE: To detoxify capsule and to pulverize oily substance by producing microcapsule by phase separation due to dehydration, using hydroxypropylmethyl cellulose pullulan, etc., as wall material.
CONSTITUTION: A soln. contg. one of hydroxypropylmethylcellulose, hydroxy propylcellulose, and pullulan, as wall material is prepared. Agent for dehydrating such as dextrin, dextran, polyethylene glycol, propylene glycol is added to the soln. contg. wall material to produce microcapsule by separating phase. The agent for dehydrating is advantagenously applicable in the field of medicines, etc., because it is innoxious. It can be added as powder, but preferably added as highly concentrated aq. soln.

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